



serial # 10643 409 -

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**Statement Under 37 CFR § 3.73(b)**

Applicant/Patent Owner: Ronald R. Burgess et al. Attorney Docket: 013097/GNRL/HMM

Application No./Patent No.: 7,097,713 Filed/Issue Date: August 29, 2006

Entitled: METHOD FOR REMOVING A COMPOSITE COATING CONTAINING TANTALUM DEPOSITION AND ARC SPRAYED ALUMINUM FROM CERAMIC SUBSTRATES

Applied Materials, Inc., a Corporation  
(Name of Assignee) (Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

1. ☒ the assignee of the entire right, title and interest; or
2. ☐ an assignee of less than the entire right, title and interest.  
(The extent (by percentage) of its ownership interest is \_\_\_\_\_ %)

in the patent application/patent identified above by virtue of either:

A. ☐ An assignment from the inventor(s) of the patent application/patent identified above.  
The assignment was recorded in the United States Patent and Trademark Office at  
Reel \_\_\_\_\_, Frame \_\_\_\_\_ or for which a copy thereof is attached.  
OR

B. ☒ A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:

1. From: Ronald R. Burgess, Ian M. Davis To: The BOC Group, Inc.  
The document was recorded in the United States Patent and Trademark Office at  
Reel 015175, Frame 0369, or for which a copy thereof is attached.
2. From: The BOC Group, Inc. To: BOC Edwards, Inc.  
The document was recorded in the United States Patent and Trademark Office at  
Reel 019767, Frame 0251, or for which a copy thereof is attached.
3. From: BOC Edwards, Inc. To: Applied Materials, Inc.  
The document was recorded in the United States Patent and Trademark Office at  
Reel 020365, Frame 0568, or for which a copy thereof is attached.

☐ Additional documents in the chain of title are listed on a supplemental sheet.

☒ As required by 37 CFR 3.73(b)(1)(i), the documentary evidence of the chain of title from the original owner to the assignee was, or concurrently is being, submitted for recordation pursuant to 37 CFR 3.11.

[NOTE: A separate copy (i.e., a true copy of the original assignment document(s)) must be submitted to Assignment Division in accordance with 37 CFR Part 3, to record the assignment in the records of the USPTO. See MPEP 302.08]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

Heather Molleur  
Signature

1/18/08  
Date

Heather Molleur  
Printed or Typed Name

(408) 235-4427  
Telephone Number

Divisional Counsel  
Title



Attorney's Docket No.: 013097/GNRL/HMM

Patent

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In Re Application of: )

Ian M. Davis et al. )

Patent No: 7,097,713 )

Issued: August 29, 2006 )

For: METHOD FOR REMOVING A )  
COMPOSITE COATING CONTAINING )  
TANTALUM DEPOSITION AND ARC )  
SPRAYED ALUMINUM FROM CERAMIC )  
SUBSTRATES )

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Examiner: El Arini, Zeinab

Art Unit: 1946

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage in an envelope addressed to the Commissioner for Patents, PO Box 1450, Alexandria, Virginia 22313-1450

on JANUARY 22 2008  
Date of Deposit

TERESA MATTOX  
Name of Person Mailing Correspondence

Teresa Mattox 1/22/08  
Signature Date

POWER OF ATTORNEY AND REVOCATION OF PREVIOUS POWERS

Applied Materials, Inc., ("assignee"), a company organized under the laws of Delaware, having a place of business at 3050 Bowers Avenue, Santa Clara, California 95054, hereby states that to the best of assignee's knowledge and belief it is the assignee of the entire right, title, and interest in and to the above-referenced patent application and represents that the undersigned is a representative authorized and empowered to sign on behalf of the assignee. Upon information and belief, the assignment documents that evidence the placement of title in the assignee were recorded in the U.S. Patent and Trademark Office.

Pursuant to 37 C.F.R. §§ 1.36 and 3.71, the assignee hereby revokes all powers of attorney previously given and appoints the practitioners associated with Customer Number 45401 as the assignee's respective patent attorneys and patent agents, with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected herewith.

Pursuant to 37 C.F.R. § 3.71, the assignee hereby states that prosecution of the above-referenced patent application is to be conducted to the exclusion of the inventor(s).

Please continue to direct all future correspondence to:

Michael A. Bernadicou  
BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP  
1279 Oakmead Parkway  
Sunnyvale, CA 954085-4040  
(408) 720-8300

Assignee of Interest: Applied Materials, Inc.  
(Type or Print)  
Dated: 1/18/08 By: Heather Molleur  
Name: Heather Molleur  
(Type or Print)

Title: Division Counsel  
(Type or Print)

Address of Assignee of Interest:

3050 Bowers Avenue  
Santa Clara, California 95054

Respectfully submitted,

BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP

Dated: 1/22/08 By: Michael A. Bernadicou  
Name: Michael A. Bernadicou  
(Type)

Reg. No.: 35,934

1279 Oakmead Parkway  
Sunnyvale, CA 94085-4040  
(408) 720-8300